

15" LCD TV

## **Operating Instructions**

Model No. FP1500



For assistance, please call: 1-800-645-4994

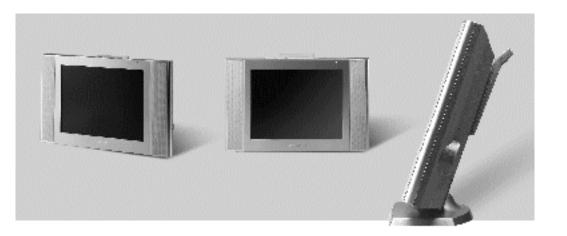
Or visit us at WWW.AUDIOVOX.COM

Before connecting, operating or adjusting this product, please read these instructions completely.

Please keep this manual for future reference



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## Important Safety Instructions



# CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



#### CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BCAK) NO USER-DERVICEABLE PARTS INSIDE PEFER SERVICING TO CLIALIFIED SERVICE PERSONNEL



The Lightning flash with the arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "DAN GER OUS V OLTAGE" within the product's enclosure that may be of sufficient magnitude to constitude a risk or electric shock to persons.



The Exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing instructions in the literature accompanying the product).

## Federal Communication Commission Information (FCC)

This Equipment has been tested and found to comply with the limits for a TV Broadcast Receiver, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications if this equipment does cause or receive interference, which can be determined by turning equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the TV antenna
- Increase the separation between TV and other equipment
- Connect TV into separate outlet from equipment
- Consult the dealer or an experienced raido/TV technician for help

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **Safety Cautions**

Users are advised to read this user's guide before operating the product.





Do not step over or place objects on the electrical cord. Do not over load your electrical outlet.





For safety reasons, do not touch any part of the TV , electrical cord, TV antenna or cable during bad weather and thunderstorms.





To avoid short circuit, electrical shock or fire; keep this product indoors and away from rain and other forms of liquid.





Be sure that the AC plug is disconnected from the outlet before performing any kind of maintenance. When cleaning the TV, do not use liquid chemical cleaners or water sprays. Use a damp cloth to wipe out the dust.





For safety reasons, this product must be placed on firm and stable surface at all times. Unstable surface will cause product to fall thus damaging the product and causing harm to those near it.





Keep this product away from humid environments. Such as near bath tubs, kitchen sinks, washing areas, swimming pools and basements.

## **Safety Cautions**

Users are advised to read this user's guide before operating the product.





Keep product away from other heat sources. Such as heat generating electrical appliances, heaters, gas stoves.





Avoid dropping the Remote Control at any time.





TV components' life span.

Do not place TV monitor on book shelf or enclosed cabinets.

Never block TV airvents.

Good ventilation is essential to





This LCD TV will break if drop or hit; should such incident occur, please send the product back to manufacturer for immediate repair.





Never attempt to repair the TV yourself at any time. When any fault occur, be sure to unplug the cord from the main electrical outlet before calling our qualified serviceman for repair.

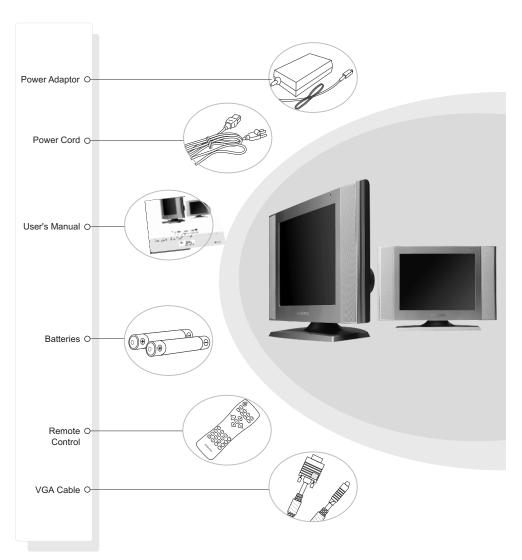




If liquid or foreign objects accidentally drops into the TV, be sure to have qualified serviceman check the product, before turn the TV power on.

\*\*Beware : If you are not going to use the TV set for a long period of time, unplug your cord from the main power outlet to conserve electricity. This is because as long as your TV set is plugged in, it consumes electricity.

## Accessories



#### Start UP

#### Antenna Installation

- ■Using a good quality TV antenna accessories is essential to LCD TV reception.

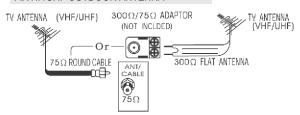
  of antenna systems on the market; below are connectors and the different types
- 1. The  $75\,\Omega$  system with connonly seen F type round head connectors which requires no tools for easy installation.
- The 300 Ω system with the flat connectors system.
   Can be used with adaptor on (Accessories not included)



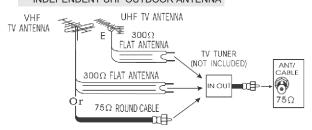
#### Outdoor Antenna Installation

- If you are installing an outdoor antenna, you may use one of the following methods:
- Use VHF/UHF mixed outdoor antenna.
- Use independent VHF or independent UHF outdoor antenna.
- Installing the outdoor antenna to a TV tuner box.

#### A.VHF/UHF OUTDOOR ANTENNA



## B.INDEPENDENT VHF OR INDEPENDENT UHF OUTDOOR ANTENNA



- Keep your TV antenna cabling to the minimum required length to avoid unnecessary interference viewing TV.
- Avoid installing your TV antenna near steel framed housings or other metallic objects.
- Install your TV antenna on high location avoiding main roads, neon lights and electrical power stations.
- Avoid sharing your TV antenna. (i.e. using one antenna on more than one TV set.)
- ★Outdoor antenna are subjected to constant weather wear and tear.
  When poor reception occurs, please consult your dealers or qualified service personnel.





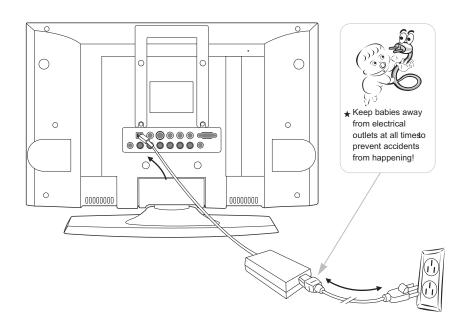
## Start Up

#### **Power Connection**



#### **Power Connection**

- Remove power adapter from package. Connect the round end of power adapter to the rear of the LCD TV monitor. Please refer to diagram instructions.
- 2. Take out the power cord and connect the flat end to the power adapter.
- Plug the other end of the power cord into the wall outlet and the installation is complete.





## Start Up

#### Remote Control - Put batteries into the remote

#### Remote Operation

- 1 Aim remote directly at LCD TV monitor for clear signal.
- 2 Remote range is at approx. within 20 feet with angles of approx. 30 degrees.
- 3 Do not have obstructions between remote and TV reception.
- 4 Battery life span is between 6 months to one year depending on usage. Once reception is weak, it is about time to replace batteries.

#### Remote Control: battery installation

Depress the battery cover and slide out to the direction of the arrow indicated on cover.



2

Install batteries in correct order as indicated.



3

Slide battery cover in reverse order as indicated.



#### Anoto .

- It is dangerous to install batteries in the wrong direction.
   Batteries may leak and cause damage to the remote control!
- 2. Do not mix old and new batteries together while change batteries
- 3. Never recharge batteries which are not rechargable batteries.
- Discard used batteries properly
   Do not puncture or throw used
   batteries in fire as this may
   cause explosions!

#### Batteries Installation Know how



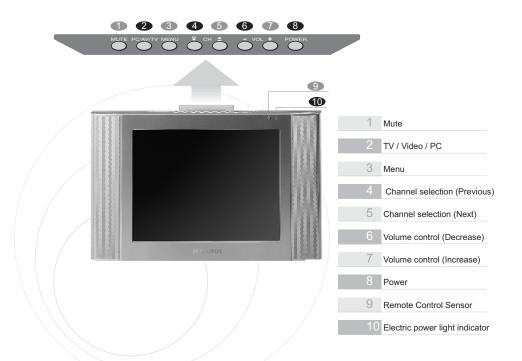
#### Note

- It is dangerous to install batteries in the wrong order.

  Batteries may leak and cause damage to the remote control!
- 2. Do not mix different brands or new and old batteries together during battery change!
- 3. Never recharge batteries which are not rechargable!
- 4. Discard used batteries properly. Do not puncture or throw used batteries in fire as this may cause explosions!



## Top / Front Control Panels



#### Light Indicator:

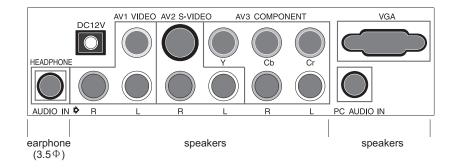


Red - TV off Green - TV on Orange - Standby (AV/TV/PC)



## Rear Panel Input / Output Connections

#### Connectors



#### Input Connectors

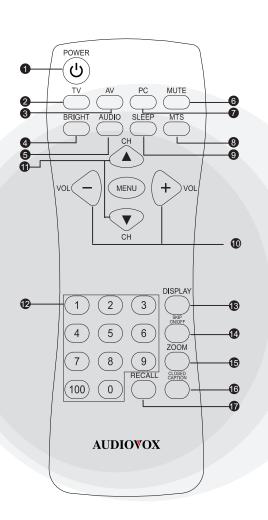
| Input | Video             | Speakers                       |
|-------|-------------------|--------------------------------|
| AV1   | Composite         | Stereo / AUDIO Connector       |
| AV2   | S-Video           | Stereo / AUDIO Connector       |
| AV3   | Y,Cb,Cr           | Stereo / AUDIO Connector       |
| PC    | VGA(15 Pin D-SUB) | Stereo /3.5 Earphone Connector |
| TV    | Antenna Terminal  | Antenna Connector              |

#### **Output Connectors**

| Output    | Video | Speakers |
|-----------|-------|----------|
| Headphone | None  | Stereo   |



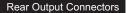
#### Remote Control Buttons

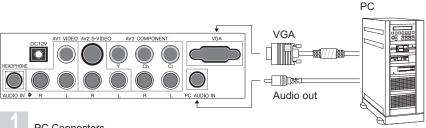


- O POWER
- 2 TV
- AV
- **4** BRIGHTNESS
- 6 AUDIO
- **6** MUTE
- PC PC
- 8 MTS
- SLEEP
- **1** VOL( +/ )
- **1** CH(**△**/**▼**)
- **©** CHANNEL SELECT
- 13 DISPLAY
- SKIP ON/OFF
- **₲** ZOOM
- **16** CLOSED CAPTION
- **®** RECALL

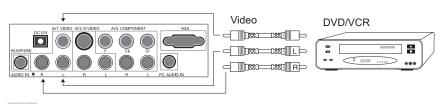


#### PC/Video/Speaker Connections

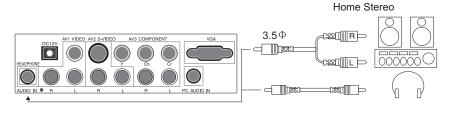




PC Connectors



Video Connectors



#### Speaker Connectors

- 1. Normal TV sounds broadcast via speaker connectors are more impressive to ears.
- 2. If your sound system does not have "Auxiliary" input connectors, you may select CD or Video "Auxiliary" inputs.



#### **Basic Control**



Press Power button once, light indicator changes from red to green.

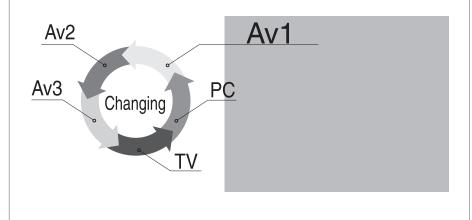
TV monitor is now ON. Press power button again, light indicator changes from

green to red. TV monitor is now OFF.



## Changing between TV/AV/PC Settings

- 1. Make sure all equipment is connected properly.
- Press your desired setting (TV/AV/PC) and the selected mode will show on the upper left screen of the monitor indicating your present mode.





#### **Basic Control**

#### To set sleep mode



#### **Switching Channels**

Use numeric buttons on remote control to select the channel you desire.

When selecting Single or Double digits channels (e.g., Channel 8) be sure to complete the selection within 4 seconds.

Action 1: Press "0" / Action 2: Press "8"

note: always include the digit "0"in front of Single digit channel selections. (e.g., Channel "8" is selected by pressing "08").

When selecting three digit channels (e.g., 118), please complete selection within 4 seconds. This is accomplished by doing the following:

Action 1: Press "100"

Action 2: Press "1"

Action 3: Press "8" to complete the 3 digit channel selection.

Make use of the channel selection buttons to scroll up and down.

#### Aerial antenna selection:

Press CH▲ Selection up, channel selection moves from :

2 3 ... 68 69 2 3 ...

Press CH▼Selection down, channel selection moves from :

3 2 ... 69 68 3 2 ...

#### Cable selection:

Press CH▲ Selection up, channel selection moves from :

1 2 ... 125 1 2 3 ...

Press CH▼ Selection down, channel selection moves from :

3 2 1 125 ... 3 2 1 ...



## Menu Setting List (Diagram)

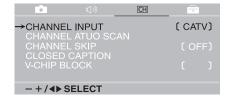
Menu: Picture / Volume / TV / Other fuction



[Picture Setting]



[ Volume Seting ]



[TV Setting]



[Other fuction Setting]

#### To locate the above settings do the following:

- 1.Press MENU to display the menu setting list
- 2.Press VOL (-/+) to select the desired item
- 3.Press CH(▲/▼) to scroll up or down to decide the selection
- 4.Press VOL (-/+) to change the setting
- 5.Press MENU to exit

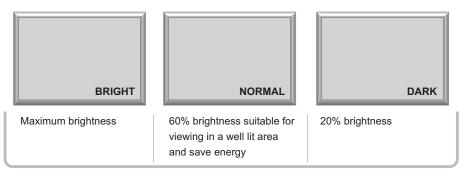


## **Picture Settings**

#### ■ Picture Settings (1)

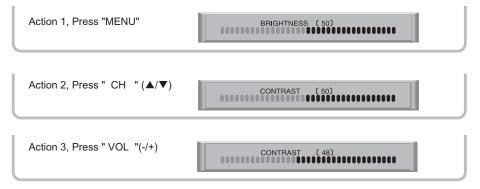
Directly Setting the brightness on the remote control, press "BRIGHT" to adjust the desired brightness.

You have 3 selections to chose.



#### ■Picture Setting (2)

On the remote, press MENU. You may press on CH(▲/▼) button to scroll either up or down to find the function you need to adjust then press left or right on the "VOL (-/+)" buttons to decide your desired adjustments such as adjust the contrast, brightness or sharpness of the TV screen.



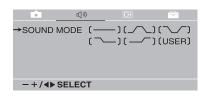
When you have finished adjusting your selections, simply press the "MENU "button to exit.



## **Volume Settings**

#### ■Volume Setting (1)

- 1.Press "Audio" on the remote the select 5 different preset levels of volume.
- 2.Press "Audio "button; the 5 different levels of sounds will appear as shown.



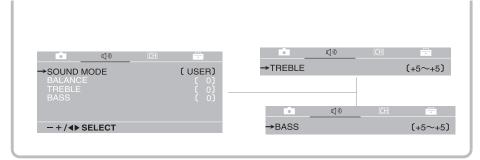


#### ■Volume Setting (2)

- 1. You can adjust the "Balance" of the speakers.
- 2.Simply go to "MENU" setting, locate the "Balance", and press "VOL" (-/+), and perform the desired adjustment

#### ■Volume Setting (3)

Before you adjust the TREBLE or BASS, please set the Audio Mode (USER), then locate the TREBLE or BASS controls, and perform the desired adjustment.





#### Multichannel Television Sound (MTS)

Your TV set is equipped with MTS (Multichannel Television Sound) decoding. This means you can view your programs in the original sound track. (SAP, Second Audio Program).

- 1.Simply press the "MTS" button to adjust the desired language heard.
- 2.You may also select "MENU" to do the necessary adjustments step by step. Simply press the select and setting buttons to finalize your selection.
- 3.When you change a channel selection ,or if there is a break in electrical circuit, the TV screen will show your present status as being "Stereo" and/ or "MTS" function, depending on the present status.
- 4.Yellow lettering on TV settings describes the TV's present status. E.g. : STEREO SAP MONO
- 5.Weak antenna reception may result in poor Stereo Sound effects. Simply press the "MTS" button to change tone settings from "Stereo" to "Mono" tone. This procedure will give you better sound reception.
- 6.If present program is being broadcasted under a secondary language selection, then stereo sound will not be heard as a result. That is, secondary language and stereo sounds will not function together.
- 7.Cable reception is unusually strong .may sometimes result in receiving multiple language interference during MTS mode.
- 8. You may do various tasks with the "menu" selection mode.

#### **CLOSED CAPTION**

This TV set is equipped with an internal Closed Caption decoder. The closed caption broadcasts can be viewed in two modes: ( CAPTION) and (TEXT). For each mode, two channels are available: CH1 and CH2

The (CAPTION) mode shows subscripts of dialogs and commentaries of TV dramas and news programs while allowing a clear view of the picture.

The (TEXT) mode display various information over the picture ( such as TV program schedule and weather forecasts, etc.) that is independent of the TV programs

Simply press the "CLOSED CAPTION" button to select MODE or DATA

Or 1. Press MENU to display the MENU screen

- 1. Press "VOL(-/+) to move to CHANNEL SETTING
- 2. Press "CH (▲/▼) to CLOSED CAPTION
- 3. Press "VOL(-/+) to change the CLOSED CAPTION setting
- 4. Press " MENU" to exit

Note: The closed caption function is inactive in Componet mode.





#### V-CHIP

This function allows TV programs to be restricted and TV usage to be controlled based on FCC data. It prevents children from watching violent or sexual scenes that may be harmful.

Restriction of TV programs includes two rating that contain information about the program :

the MPAA rating and the TV Parental Guidelines. The MPAA is restricted by age. TV Parental Guidelines are restricted by age and contect.

Since a TV program may use either the MPAA rating or the TV Guidelines, both should be adjusted for complete control.

| RATING                              |       |   |                              |  |  |  |  |
|-------------------------------------|-------|---|------------------------------|--|--|--|--|
|                                     | G     | GENERAL AUDIENCES. All ages admitted            |                              |  |  |  |  |
|                                     | PG    | PARENTAL GUIDANCE SUGGESTED.                    | Some material may            |  |  |  |  |
|                                     |       |   | not be suitable for children |  |  |  |  |
| Age base                            | PG-13 | PARENTAL STRONGLY CAUTIONED.                    | Some material may            |  |  |  |  |
|                                     |       |   | be inappropriate for         |  |  |  |  |
|                                     |       |   | children under 13.           |  |  |  |  |
|                                     | R     | RESTRICTED.                                     | Under 17 required            |  |  |  |  |
|                                     |       |   | accompanying parent          |  |  |  |  |
|                                     |       |   | or guardian.                 |  |  |  |  |
| NC-17 NO ONE 17 AND UNDER ADMITTED. |       |   |                              |  |  |  |  |
|                                     | Χ     | X is an older rating that is unified with NC-17 | but may                      |  |  |  |  |
|                                     |       | be encoded in the data of older movies          |                              |  |  |  |  |

- 1.Press MENU to display the MENU screen
- 2.Press VOL(-/+) and CH (▲/▼) to V-CHIP
- 3.INPUT SECRET NO. will be display Input the 4-digit secret number (0000) by using channel select keys
- 4.Press CH (▲/▼) to move the arrow to MPAA
- 5.Press VOL (-/+) to select BLOCK, if you set PG to BLOCK PG-13, R, NC-17 and X are automatically block.
- 6 Press MENU to return the main screen.

#### Upper ontrol panel of the main unit



#### ■ CHANGING OR CLEARING THE SECRET NUMBER

 Press and hold CH first, do not set free, then press and hold VOL+ on the TV set simultaneously until the message INPUT SECRET NO. blinks.



#### TV PARENTAL GUIDELINES

|      |                                  | content   |            |           |           |            |  |  |
|------|----------------------------------|-----------|------------|-----------|-----------|------------|--|--|
|      |                                  | FV        | V          | S         | L         | D          |  |  |
|      | RATING                           | (Fantasy  | (Violence) | (iexual   | (Adult    | (Sexually  |  |  |
|      |                                  | violence) |            | S Uation) | Language) | Suggastive |  |  |
|      |                                  |           |            |           |           | Dialog     |  |  |
|      | TV-Y (All children)              | X         | X          | X         | X         | X          |  |  |
|      | TV-Y7 (Direct to Older Children) | Х         | X          | X         | X         | X          |  |  |
| age  | TV-G (General Audience)          |           | X          | X         | X         | X          |  |  |
| base | TV-PG (Parental Guidance         |           | Х          | Χ         | Х         | X          |  |  |
|      | Cautioned)                       |           |            |           |           |            |  |  |
|      | TV-14 (Parents its Strongly      |           | Х          | Х         | Х         | Х          |  |  |
|      | Cautioned)                       |           |            |           |           |            |  |  |
|      | TV-MA (Mature Audience Only)     |           | Х          | Х         | Х         | Х          |  |  |

<sup>\*</sup> X : The content rating can be set, but this rating is not normally broadcast by 1 / stations.

#### ■Setting BLOCK CONTENT

- 1. Press MENU to display the MENU screen
- 2. Press VOL(-/+) and CH (▲/▼) to V-CHIP
- INPUT SECRET NO. (0000) will be display. Input the 4 digit secret number by using channel select keys
- 4. Press CH (▲/▼) to move the arrow to TV PARENTAL GUIDELINES
- 5. Press VOL(-/+) to select BLOCK CONTENT
- 6. Press CH (▲/▼) to move the arrow to the desired item
- 7. Press VOL(-/+) to select BLOCK or ----(unblock)
- 8. Press 

  MENU 

  to exit

Note: V-CHIP HAS BEEN ACTIVATED will not be displayed if STATUS in not Configured to ON. Note: Not all broadcasted channels display restrictions.

<sup>\*</sup> X : The content rating can be set.



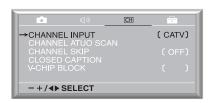
#### Channel Input / Channel Auto Scan



#### CHANNEL INPUT (CATV/TV)

It is necessary to set the receiving mode to CATV or TV channels to receive local broadcast TV programs

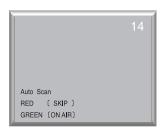
- 1. Press MENU to display MENU screen
- 2. Press VOL (-/+) to CH
- 3. Press CH (▲/▼) to move the cursor to CHANNEL INPUT
- 4. Press VOL (-/+) to select CATV or TV
- 5. Press MENU to exit





#### CHANNEL AUTO SCAN

From MENU, press VOL(-/+), then CH (▲/▼) to find CHANNEL AUTO SCAN press VOL(-/+), channels will automatically select, adjust and set.





#### Channel Memory (Enable/Disable)



#### CHANNEL MEMORY (Disable Channel)

If you do not want a particular channel, you can delete it from memory as follows:

- From your remote, press "CH"(▲/▼) up or down to find the channel you wish to delete. You may also directly input the channel you wish to delete.
- Press "SKIP ON/OFF" to delete the channel you wish. This action will delete the channel from your TV. The deleted channel lettering will also change color from green to red.

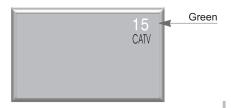




## **CHANNEL MEMORY (Enable Channel)**

If you wish to replace a channel, proceed as follows:

- From your remote, press "CH"(▲/▼) up or down to locate the channel you want.
   You may also directly input the channel number you wish to add.
- Press "SKIP ON/OFF" to add the channel you want. The newly added channel lettering will change from that of red to green.



#### ★Note:

- 1. The above enable /disable channel action may also be carried out via the menu button.
- From Menu, select, then set the channel you wish to add or delete. Remember that the lettering color for added channels are green and the lettering for deleted channels are red





#### Sleep Mode

1. To set sleep mode:

Press the "Sleep" button and select the time you wish to activate this function. The selected time (lettering in red) will disappear from your screen, and your power indicator will now change from the color green to that of orange, indicating that the sleep mode is now active.



2. To cancel sleep mode:

Press "Sleep" button and the remaining time till sleep mode activation will appear (lettering in green). Now select the time to show [----] and the screen will disappear. The power indicator will now change from orange to green once again.



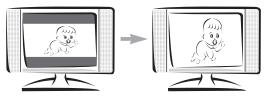
### Adjusting the screen size

Press "ZOOM" button, there are 4 preset screen sizes to chose from:



▶ 1. NORMAL ▶ 2. EXPANSION ▶ 3. 16:9

★16:9 setting is applicable only when signals have cut original picture's top and bottom portion as shown below. Normally apply to DVD or theater mode movies.

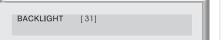






### **Backlight Setting**

From the menu, press VOL (-/+), then CH ( $\triangle$ / $\nabla$ ) and find "backlight" mode for desired setting.





#### Blue Channel Setting

Automatically turns the screen blue if a broadcast signal is not received.

#### Note:

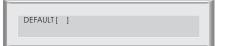
When received signals are weak or interferedwith some other signals, the BLUE SCREENfunction may be activated. To watch the TV under such conditions,set BLUE SCREEN to off.





#### **Default Setting**

From menu, press VOL(-/+), then CH ( $\triangle/\nabla$ ) and find "default setting" then set.





#### Other Functions



#### Mute

Press the mute button to silence the TV volume. The screen will show a red icon on the TV screen indicating that the mute function has been activated. Press the mute button again return to the original volume setting.



★Note: Increasing or decreasing the volume setting will also disable on mute setting.



#### **Channel Display**

Press the "Display" button and the top right hand corner of the TV screen will display your current viewing channel, program and audio mode.





#### **Channel Return**

Press the "Q-VIEW" button and you will return to your previous viewing channel. Press it again and you will return to your present viewing channel. You may alternate between these two channels.



## **PC** Setting

#### **PC Settings**

- ★Simply press TV/Video/PC button to locate the PC mode.
- ★To make adjustments under the PC mode, do the following:
- 1. Press the "MENU"button
- 2. Select the function you desire
- 3. Press the "CH" up or down buttons to adjust or the "VOL+/-" button for further adjustments.
- 4. To demostrate the "water level", move the light pointer to the "water level" position and the letterings will be lit.
- 5. Press "VOL +/-" to adjust the screen left and right balance.
- 6. Press "MENU" button again to end single setting selection.
- ★End (Single Setting instruction)
- ■Left unattended, any instructions desired will disappear, press menu button to end selection process.

| PC PATTERN    |                  |
|---------------|------------------|
| BRIGHTNESS    | CONTRAST         |
| HOR. POSITION | VER. POSITION    |
| PHAS          | IMAGE ADJUSTMEMT |
| SHARPNESS     | LANGUAGE         |
| LOAD DEFAULT  | NO SIGNAL INPUT  |

#### **Remote Control Functions**

- 1. Press Menu to select
- 2. Press Select up and down buttons to find desired mode
- Press Set left or right buttons to finalize selection
- 4. Press Menu to exit



## **PC** Setting



#### Brightness

Press menu, select brightness, and then set the brightness functions





#### Contrast

Press menu, select Contrast, and then set the contrast functions





## **Horizontal Position**

Press menu, select horizontal Position, and then set the horizontal position functions





## Vertical Position

Press menu, select Vertical Position and then set the vertical position functions





## **PC** Setting



#### Phase

Press menu, select Phase, then set the phase functions

Note: Adjust if screen is not clear





#### Clock

Press menu, select Clock, then set your current time





#### Load Default

Press menu, select, then set the setting to default

note: if screen shows "No Signals" this means that the PC(VGA) signals has not yet been connected.





#### Interference

Please note the following common TV reception interferences:



#### Ignition effect

Black spots or vertical lines may appear. Screen jumps crazily or is very unstable. This is commonly the result of car ignition system interference, neon lights, or other forms of electrical interferences.



#### **Ghost Shadows**

This is the result of two signals: One being the original signal from the antenna while the 2nd signal is a slightly delayed signal, normally the result of bouncing off tall buildings or other obstructions. This problem might be corrected by adjusting your outdoor antenna.



#### **Flurries**

Lots of tiny dots appears on your screen. This is the result of poor reception signals. You may have to re-enforce your antenna signals.

★note: note: If interferences occur while you are using a cable system, then the problem could be at the cable source and not from your TV reception.



You may have problems that can be fixed with a few minor adjustments. Look for the type of problem you are having below and then apply the suggestions to get your TV going again.



#### Picture with no sound

- Check if you have accidentally pressed the "mute" button
- Check other channels if the same problem exist. If other channels are fine, then problem is with the TV program you are viewing. This shouldn't be a concern
- Verify all connections are firmly attached
- Connect cable to another TV
- If all checks fail, please contact our serviceman



#### Sound with no picture

- Check if main power is switched on
- Check brightness and contrast level to see if they have been tuned to the minimum level thus making the screen dark
- Unplug the cable and re-plug it in after two minutes
- Check if you have accidentally pressed the "mute" button
- Connect cable to another TV



#### No Picture No Sound

- Check main power source
- Check other TV channels. If they are okay, problem is just with the TV program you are viewing
- Press the TV/VIDEO/PC button on the remote or on the top of the unit to get to the desired display option
- If you are using outdoor antenna, please check your connections
- Please check if your power cord is connected properly, it may be loose
- Switch off main power, disconnect cable. Reconnect cable after two minutes rest then switch on the main power
- Check if the antenna or cable are well connected
- Check your Remote Control
- Check power adapter and power cord if they have been damaged
- Connect cable to another TV
- If all fails, please contact with serviceman immediately











#### Picture too dark

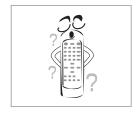
- Check your brightness level
- Check your contrast level
- In the on screen display (OSD) select default
- Check your LCD monitor for possible demage





#### Remote Control Failure

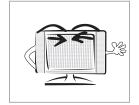
- Check TV main power source
- Check if remote control batteries are weak
- Check if batteries have been correctly installed
- Check if there are obstructions between your remote control and the main TV remote sensor
- Disconnect your cable for two minutes before reinstalling it
- If failure resulted from electrical interferences, lighting or static, disconnect the TV main powerfor 10 seconds before reinstalling it. Restart your TV
- Try holding remote 2 inches from sensor





#### Picture is blurry

- Check other channels. Problem may be an isolated incidence
- If using outdoor antenna, please check connections
- Please check your accessories. Such as Video recorder, VCD, DVD
- Check your cable company or outdoor antenna reception
- RF signal may be too slow
- If all fails, please contact our serviceman immediately





Before calling our serviceman, please refer to the following chart to see if you can adjust the problems yourself.

| Trouble                          | Checks and Adjustments   |  |  |  |
|----------------------------------|--|--|--|--|
| TV will not turn on              | ■Plug TV in.   |  |  |  |
|                                  | Plug something else into the outlet to make sure it is working.                |  |  |  |
|                                  | Make sure batteries in the remote are not dead.                                |  |  |  |
|                                  | ■Make sure batteries are placed in the remote the right way.                   |  |  |  |
|                                  | ■Unplug TV for a few minutes and then turn it on again.                        |  |  |  |
| Poor sound or no sound           | ■Check volume settings and mute settings                                       |  |  |  |
|                                  | Check for possible interference sources  |  |  |  |
| Blur picture or no picture       | ■Check antenna or TV cable   |  |  |  |
|                                  | Check for possible outside interferences                                       |  |  |  |
|                                  | ■Check picture settings  |  |  |  |
| Some channels are not clear      | ■Check outdoor antenna and make necessary adjustments                          |  |  |  |
|                                  | Check possible outside interferences   |  |  |  |
| Poor Color tone or No color      | ■Check memory settings   |  |  |  |
|                                  | Check Color settings   |  |  |  |
|                                  | Check if program is in correct channel   |  |  |  |
|                                  | Check antenna and cable connections  |  |  |  |
|                                  | Check possible outside interferences   |  |  |  |
| No reception from Cable          | ■Check if cable is connected properly  |  |  |  |
|                                  | ■Check if channels are selected properly                                       |  |  |  |
|                                  | ■Check if cable company are experiencing technical problems                    |  |  |  |
| Channels above 13 cannot receive | ■Check TV channel settings (CATV/TV) are set properly( page 20)                |  |  |  |
|                                  | ■Check antenna and UHF settings  |  |  |  |
| Unable to operate remote         | ■Check for low batteries or possible obstructions between remote and TV sensor |  |  |  |
|                                  | Check TV main power source   |  |  |  |
| TV shut off                      | ■Electric power failure  |  |  |  |
|                                  | Preset sleep mode features are on  |  |  |  |
|                                  | TV programs ended  |  |  |  |
|                                  |  |  |  |  |



## **Product Specifications**

| Display Specifications:               |                                    |
|---------------------------------------|------------------------------------|
| Screen                                | 15" (diagonal)                     |
| Aspect Ratio                          | 4:3                                |
| Resolution                            | 1280x768                           |
| Pixel Pitch                           | 0.297mm(H)x0.297(V)                |
| Total Display colors                  | 16.7 millions(8 bit/color)         |
| Viewing Angle                         | H: 130 V:110                       |
| Contrast Ration                       | 500:1                              |
| Brightness                            | 350 cd/m2 (typ)                    |
| Backlight lift                        | 50,000 hrs ( minimum)              |
| Surface Treatments:                   |                                    |
| Anit-Glare                            |                                    |
| Connection information:               |                                    |
| Hi-Resolution component /Video (480i) | )                                  |
| S-Video                               |                                    |
| Composite (A/V input)                 |                                    |
| VGA (15 pin D-sub)                    |                                    |
| 3.5mm Stereo plug input               |                                    |
| Headphone                             |                                    |
| Convenience Specifications:           |                                    |
| Total Watt output                     | 3W X 2                             |
| Number of Speaker                     | 2                                  |
| 181 TV channel compatibility          |                                    |
| Parental Control with V-Chip          |                                    |
| Closed Caption (CC)                   |                                    |
| SAP                                   |                                    |
| Auto Sleep (Power/ Off)               |                                    |
| VESA mounting standard                | 3.93 x 3.93 inch (100 x 100 mm)    |
| Mechanical Dimensions:                |                                    |
| WxHxD                                 | 19.13 x 12.00 x 2.67 inch          |
|                                       | (486 x 305 x 68 mm) (less stand)   |
| WxHxD                                 | 19.13 x 13.54 x 3.92 inch          |
| VVXIIXE                               | (486 x 344 x 99.7 mm) (with stand) |
| Weight                                | 11b (5.4 kgs)                      |
| Power Usage:                          | 110 (0.4 kgs)                      |
| Power source                          | AC 110V - 240V @50/60Hz            |
| Power input                           | 12Vdc, 4A                          |
| · · · · · · · · · · · · · · · · · · · | 48W                                |
| Power ON Consumption                  | 48VV                               |

13.54 inch (344 mm)

## **Dimensions**

Unit: inch

19.13 inch (486mm)



3.92 inch(99.7 mm)

1.24 inch(31.7 mm)



6.08 inch (154.5 mm)







## Wall Mounting

Unit: inch





## Maintenance / Repair



#### Maintenance:

- DO NOT wipe LCD with water
  - Clean the LCD using a dry soft cloth such as gauze. If the LCD is heavily soiled, appy a cleaner for LCD panels to the cloth and wipe off gently.

    DO NOT use chemical such as acetone, solvents as xylem or toluene.
- WIPE the cabinet with a soft cloth

  If the cabinet is heavily soiled, wipe with soft cloth dipped in water



#### REPAIR: (Important)

DO NOT SHIP PRODUCT BACK FOR REPAIR WITHOUT FIRST CONTACTING AUDIOVOX AT 1-800-645-4994.

AUDIOVOX WILL PROVIDE A SPECIALLY DESIGNED TRANSPORT BOX FOR YOUR UNIT. THIS BOX WILL BE PROVIDED TO YOU AT NO CHARGE. THE BOX WILL CONTAIN A PREPAID SHIPPING LABLE SO THE PRODUCT MAY BE RETURNED AT NO EXPENCE.

For assistance, please call: 1-800-645-4994 or visit us at WWW.AUDIOVOX.COM



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| Customer Record:  |
| This Model number and serial number of this product can be found on its rear panel. You should note this serial number in the space provided below and retain this book, plus your purchase receipt, as a permanent record of your purchase to aid in identification in the event of theft or loss, and Warranty Service purpose. |
| Model Number: FP1500 Serial Number:   |





# 90 DAY LIMITED WARRANTY Applies to Audiovox Video Products

AUDIOVOX ELECTRONICS CORPORATION (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 90 days from the date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the term of this Warranty, the products is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below.

This Warranty does not extend to the elimination of externally generated static or noise, to correction of antenna problems, to costs incurred for installation, removal or reinstallation of the product, or to damage to tapes, discs, speakers, accessories, or electrical systems.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishanding, misuse, neglect, accident, or by removal or defacement of the factory serial number / bar code rapids. THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANT ABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACHY OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 30 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENT AL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. No person or representative is authorized to assume for the Company any liability other thatn expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of limitation of incidental or consequential damage so the above limitation or exclusions may not apply to you. This W gives you specific legal rights and you may also have other rights which vary from state to state.

U.S.A.: AUDIOVOX ELECTRONICS CORPORATION, 150 MARCUS BLVD., HAUPPAUGE, NEW YORK 11788 ● 1-800-645-4994 CANADA: CALL 1-800-645-4994 FOR LOCATION OF WARRANTY STATION SERVING YOUR AREA

| Dealer |  |  |  |
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